

Figure 1

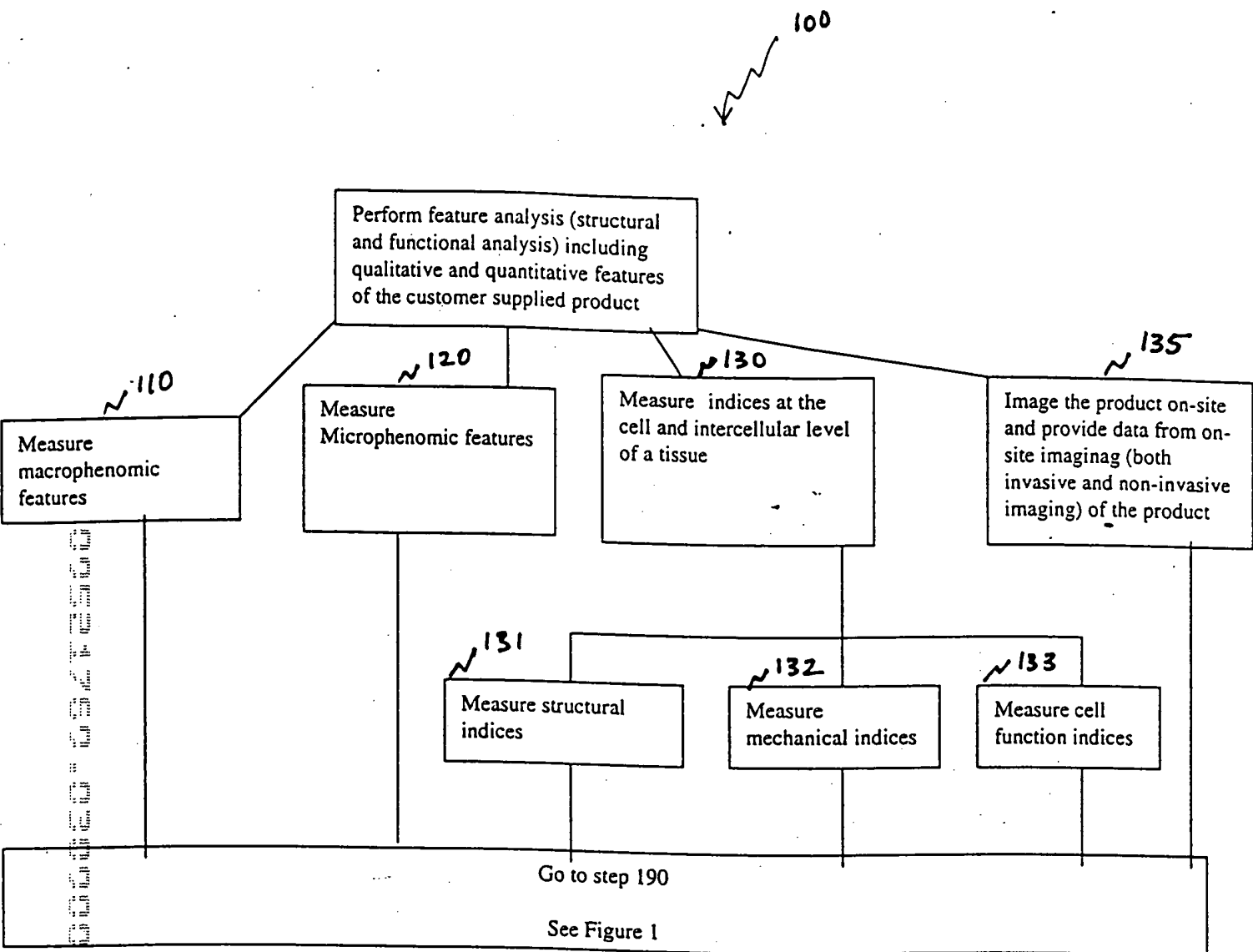


Figure 2

250a	2501a	252a	250b	251b	252b	250x	251x	252x
Genetic Information Cultivar 1	Genetic Information Cultivar 1	Genetic Information Cultivar 1	Genetic Information Cultivar 2	Genetic Information Cultivar 2	Genetic Information Cultivar 2	Genetic Information Cultivar X	Genetic Information Cultivar X	Genetic Information Cultivar X
<ul style="list-style-type: none"> <li>- fruit size gene(s) <math>f_1, f_2, f_3</math></li> <li>- B-carotene gene(s) <math>B_1, B_2</math></li> <li>- lycopene content gene(s) <math>hp_1</math></li> <li>- fruit sugar gene(s) <math>s_1</math></li> </ul>	<ul style="list-style-type: none"> <li>- fruit size gene(s) <math>f_1, f_2, f_3</math></li> <li>- B-carotene gene(s) <math>B_1, B_2</math></li> <li>- lycopene content gene(s) <math>hp_1</math></li> <li>- fruit sugar gene(s) <math>s_1</math></li> </ul>	<ul style="list-style-type: none"> <li>- fruit size gene(s) <math>f_1, f_2, f_3</math></li> <li>- B-carotene gene(s) <math>B_1, B_2</math></li> <li>- lycopene content gene(s) <math>hp_1</math></li> <li>- fruit sugar gene(s) <math>s_1</math></li> </ul>	<ul style="list-style-type: none"> <li>- fruit size gene(s) <math>f_1, f_2</math></li> <li>- B-carotene gene(s) <math>B_1, B_2</math></li> <li>- lycopene content gene(s) <math>hp_1</math></li> <li>- fruit sugar gene(s) <math>s_1, s_2</math></li> </ul>	<ul style="list-style-type: none"> <li>- fruit size gene(s) <math>f_1, f_2</math></li> <li>- B-carotene gene(s) <math>B_1, B_2</math></li> <li>- lycopene content gene(s) <math>hp_1</math></li> <li>- fruit sugar gene(s) <math>s_1, s_2</math></li> </ul>	<ul style="list-style-type: none"> <li>- fruit size gene(s) <math>f_1, f_2</math></li> <li>- B-carotene gene(s) <math>B_1, B_2</math></li> <li>- lycopene content gene(s) <math>hp_1</math></li> <li>- fruit sugar gene(s) <math>s_1, s_2</math></li> </ul>	<ul style="list-style-type: none"> <li>- fruit size gene(s) <math>f_1</math></li> <li>- B-carotene gene(s) <math>B_1, B_2</math></li> <li>- lycopene content gene(s) <math>hp_1</math></li> <li>- fruit sugar gene(s) <math>s_1, s_2, s_3</math></li> </ul>	<ul style="list-style-type: none"> <li>- fruit size gene(s) <math>f_1</math></li> <li>- B-carotene gene(s) <math>B_1, B_2</math></li> <li>- lycopene content gene(s) <math>hp_1</math></li> <li>- fruit sugar gene(s) <math>s_1, s_2, s_3</math></li> </ul>	<ul style="list-style-type: none"> <li>- fruit size gene(s) <math>f_1</math></li> <li>- B-carotene gene(s) <math>B_1, B_2</math></li> <li>- lycopene content gene(s) <math>hp_1</math></li> <li>- fruit sugar gene(s) <math>s_1, s_2, s_3</math></li> </ul>
253a	254a	255a	253b	254b	255b	253x	254x	255x
Growth Conditions Information Set 1	Growth Conditions Information Set 2	Growth Conditions Information Set 3	Growth Conditions Information Set 1	Growth Conditions Information Set 2	Growth Conditions Information Set 3	Growth Conditions Information Set 1	Growth Conditions Information Set 2	Growth Conditions Information Set 3
<ul style="list-style-type: none"> <li>- day temperature 15-20°C</li> <li>- soil fertility 4000 (kg Nitrogen/ha)</li> <li>- soil moisture 20%</li> </ul>	<ul style="list-style-type: none"> <li>- day temperature 23-25°C</li> <li>- soil fertility 4000 (kg Nitrogen/ha)</li> <li>- soil moisture 30%</li> </ul>	<ul style="list-style-type: none"> <li>- day temperature 27-30°C</li> <li>- soil fertility 2000 (kg Nitrogen/ha)</li> <li>- soil moisture 50%</li> </ul>	<ul style="list-style-type: none"> <li>- day temperature 15-20°C</li> <li>- soil fertility 6000 (kg Nitrogen/ha)</li> <li>- soil moisture 20%</li> </ul>	<ul style="list-style-type: none"> <li>- day temperature 23-25°C</li> <li>- soil fertility 4000 (kg Nitrogen/ha)</li> <li>- soil moisture 30%</li> </ul>	<ul style="list-style-type: none"> <li>- day temperature 27-30°C</li> <li>- soil fertility 2000 (kg Nitrogen/ha)</li> <li>- soil moisture 50%</li> </ul>	<ul style="list-style-type: none"> <li>- day temperature 5-20°C</li> <li>- soil fertility 6000 (kg Nitrogen/ha)</li> <li>- soil moisture 20%</li> </ul>	<ul style="list-style-type: none"> <li>- day temperature 23-25°C</li> <li>- soil fertility 4000 (kg Nitrogen/ha)</li> <li>- soil moisture 30%</li> </ul>	<ul style="list-style-type: none"> <li>- day temperature 27-30°C</li> <li>- soil fertility 2000 (kg Nitrogen/ha)</li> <li>- soil moisture 50%</li> </ul>
240a	241a	242a	240b	241b	242b	240x	241x	242x
Product Feature Range Set 1	Product Feature Range Set 2	Product Feature Range Set 3	Product Feature Range Set 1	Product Feature Range Set 2	Product Feature Range Set 3	Product Feature Range Set 1	Product Feature Range Set 2	Product Feature Range Set 3
<ul style="list-style-type: none"> <li>- fruit size 50-60 mm</li> <li>- B-carotene 8-10 ppm</li> <li>- lycopene 90-100 ppm</li> <li>- total fruit sugars 65-70%</li> </ul>	<ul style="list-style-type: none"> <li>- fruit size 70-80 mm</li> <li>- B-carotene 4-6 ppm</li> <li>- lycopene 70-80 ppm</li> <li>- total fruit sugars 65-70%</li> </ul>	<ul style="list-style-type: none"> <li>- fruit size 90-100 mm</li> <li>- B-carotene 1-2 ppm</li> <li>- lycopene 55-65 ppm</li> <li>- total fruit sugars 65-70%</li> </ul>	<ul style="list-style-type: none"> <li>- fruit size 55-60 mm</li> <li>- B-carotene 9-10 ppm</li> <li>- lycopene 95-100 ppm</li> <li>- total fruit sugars 65-70%</li> </ul>	<ul style="list-style-type: none"> <li>- fruit size 75-80 mm</li> <li>- B-carotene 5-6 ppm</li> <li>- lycopene 75-80 ppm</li> <li>- total fruit sugars 65-70%</li> </ul>	<ul style="list-style-type: none"> <li>- fruit size 20-30 mm</li> <li>- B-carotene 0-1 ppm</li> <li>- lycopene 20-25 ppm</li> <li>- total fruit sugars 65-70%</li> </ul>	<ul style="list-style-type: none"> <li>- fruit size 50-60 mm</li> <li>- B-carotene 6-8 ppm</li> <li>- lycopene 75-85 ppm</li> <li>- total fruit sugars 50-55%</li> </ul>	<ul style="list-style-type: none"> <li>- fruit size 70-80 mm</li> <li>- B-carotene 1-2 ppm</li> <li>- lycopene 55-65 ppm</li> <li>- total fruit sugars 55-65%</li> </ul>	<ul style="list-style-type: none"> <li>- fruit size 90-100 mm</li> <li>- B-carotene 1-2 ppm</li> <li>- lycopene 55-65 ppm</li> <li>- total fruit sugars 65-70%</li> </ul>
256a	257a	258a	256b	257b	258b	256x	257x	258x

FIGURE 3

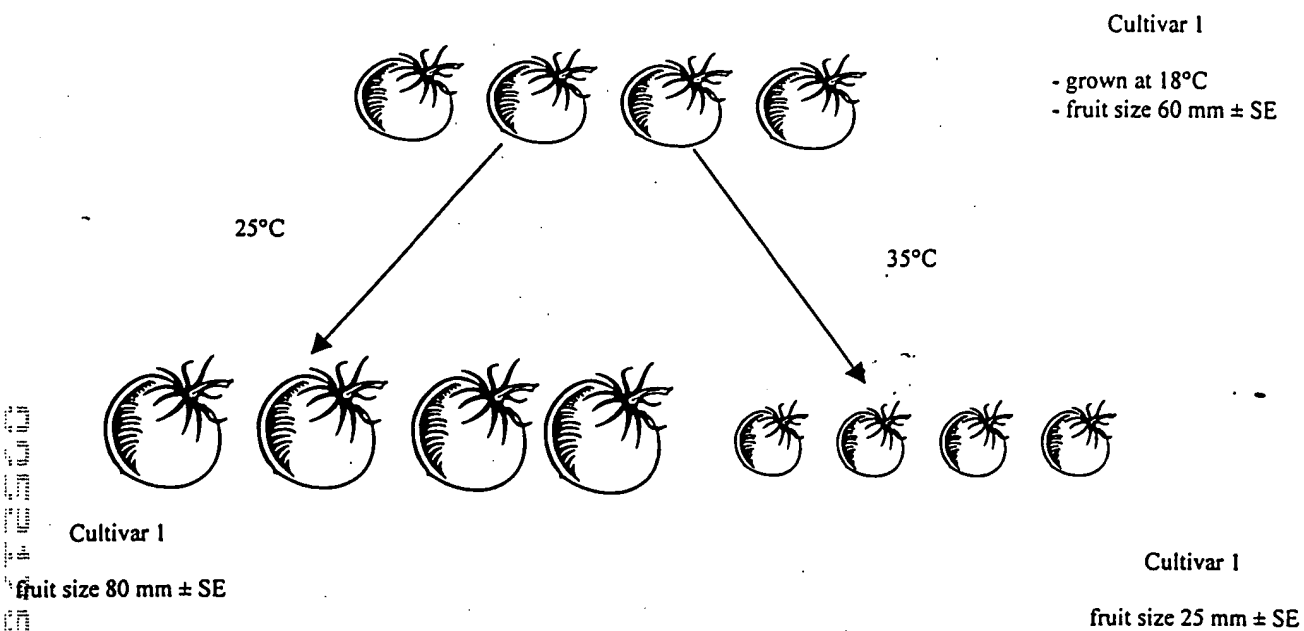


FIGURE 4A

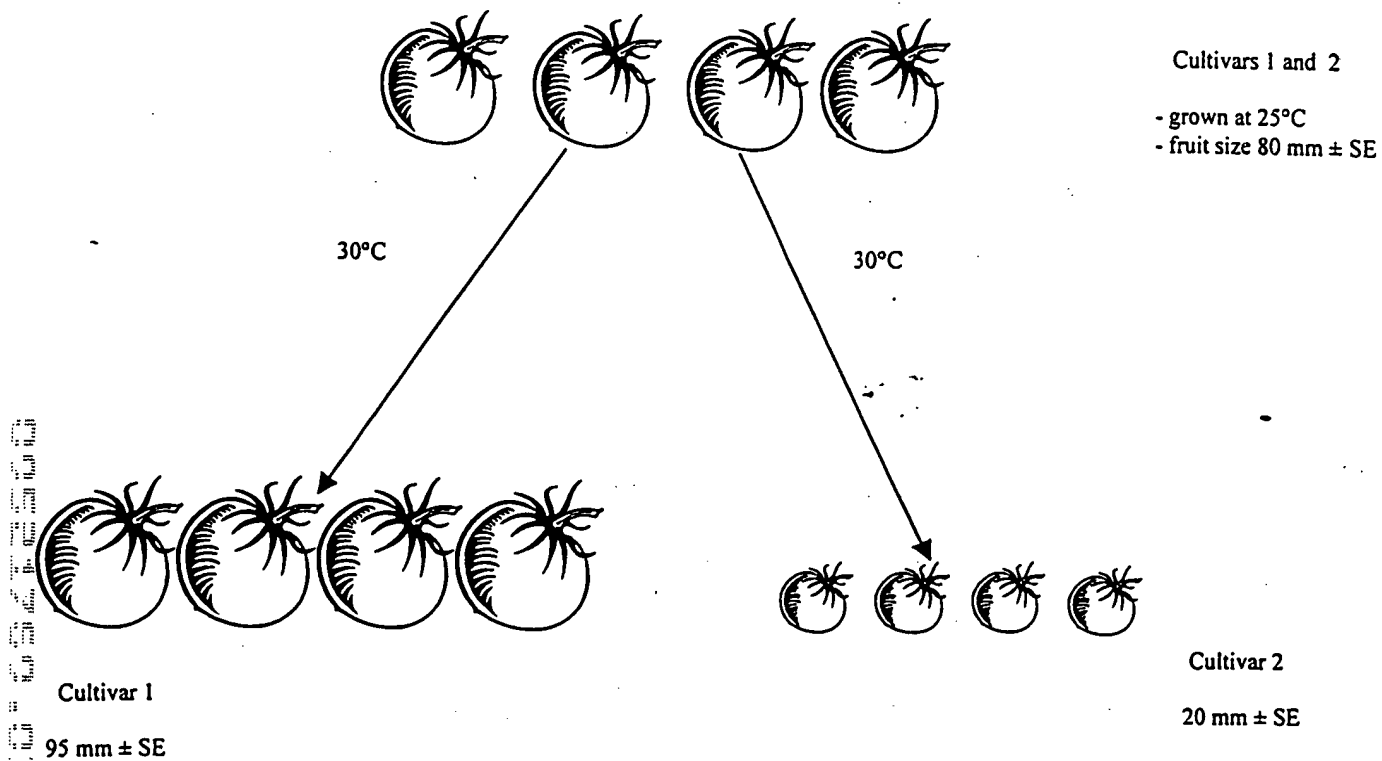


FIGURE 4B

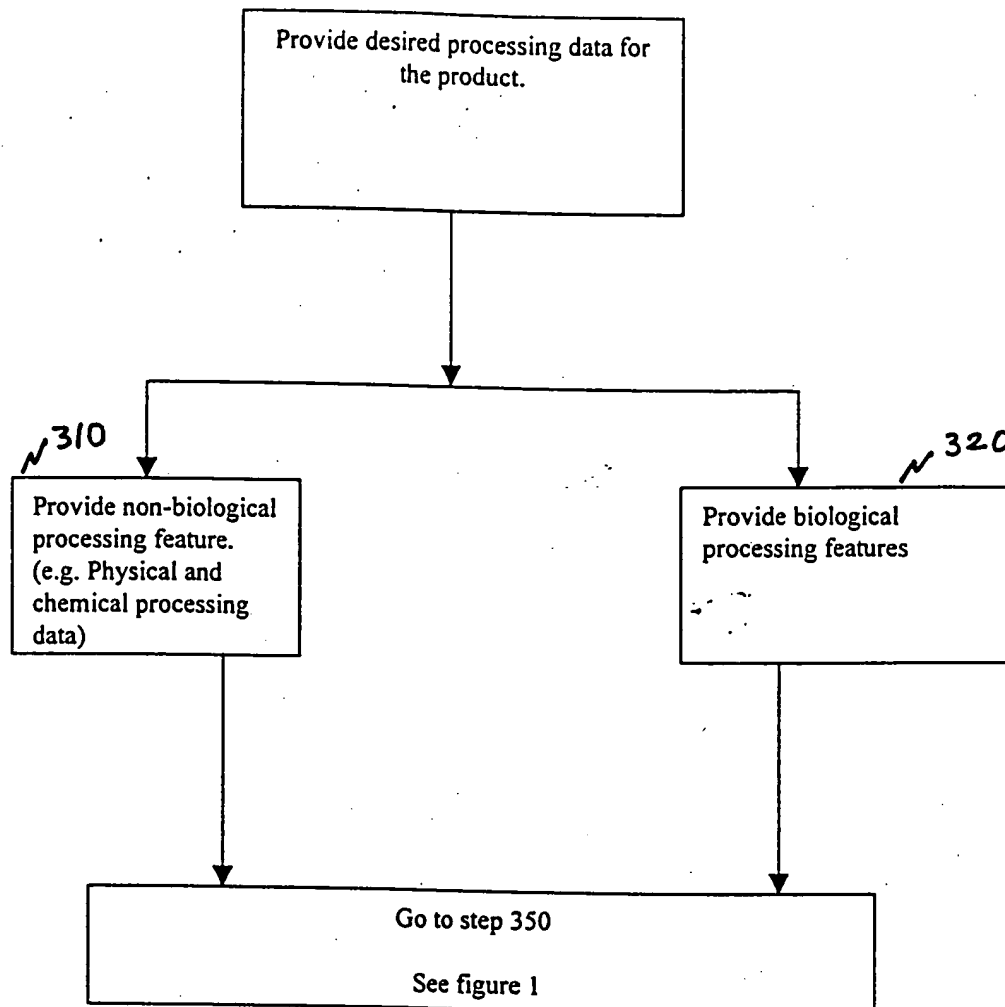


FIGURE 5

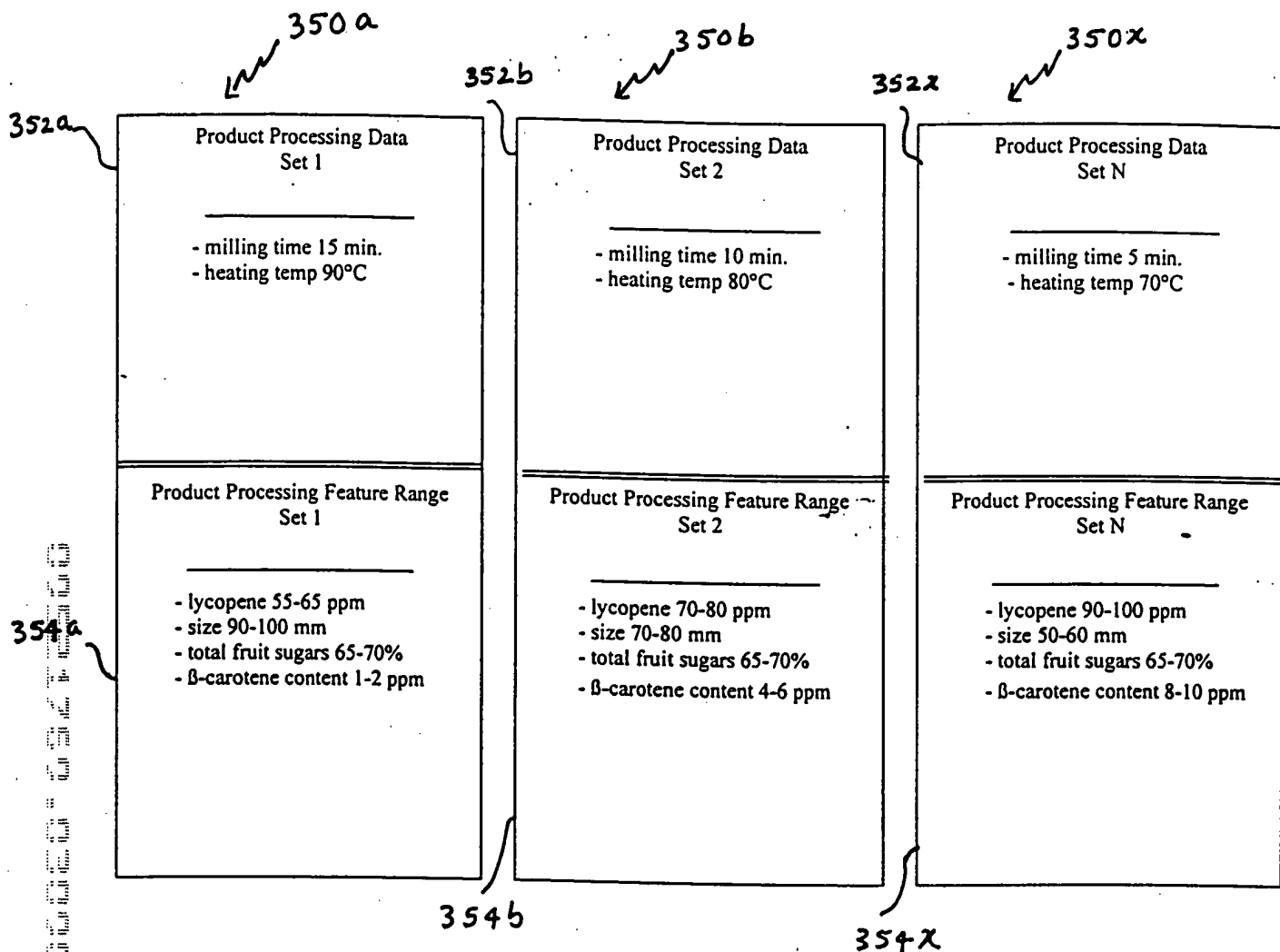


FIGURE 6

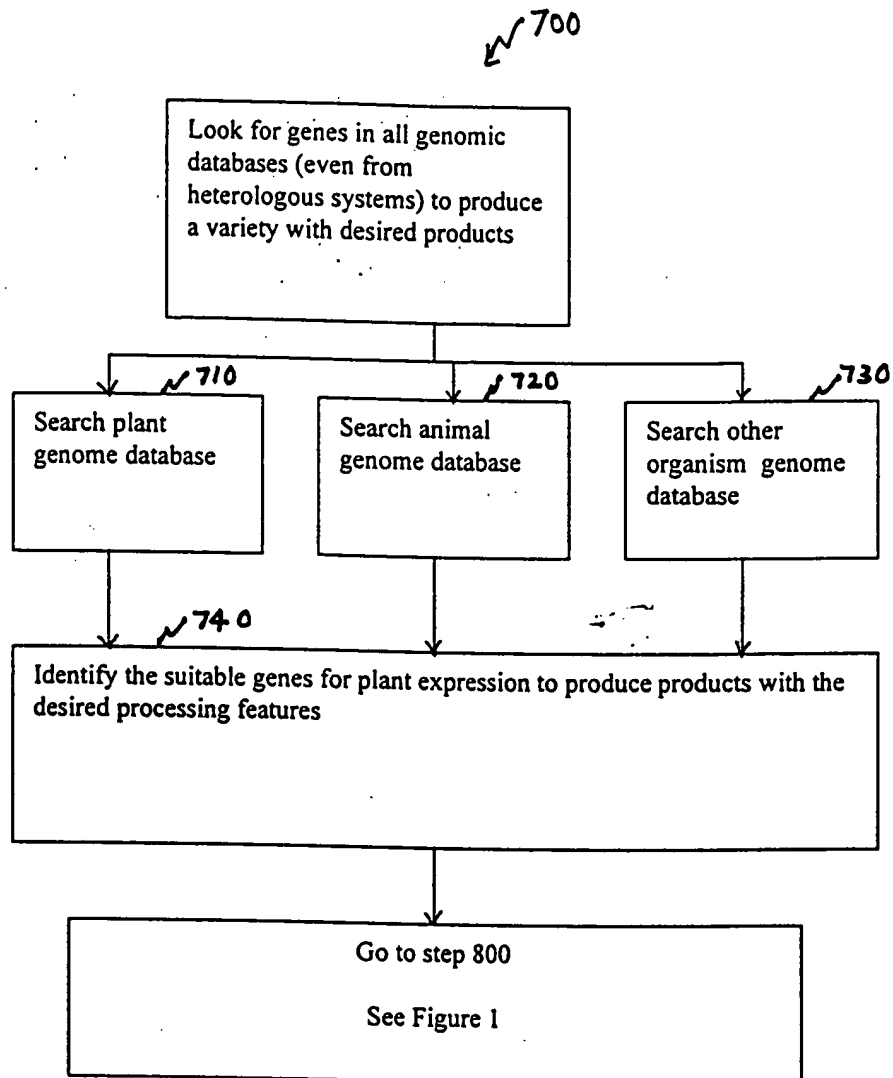


Figure 7



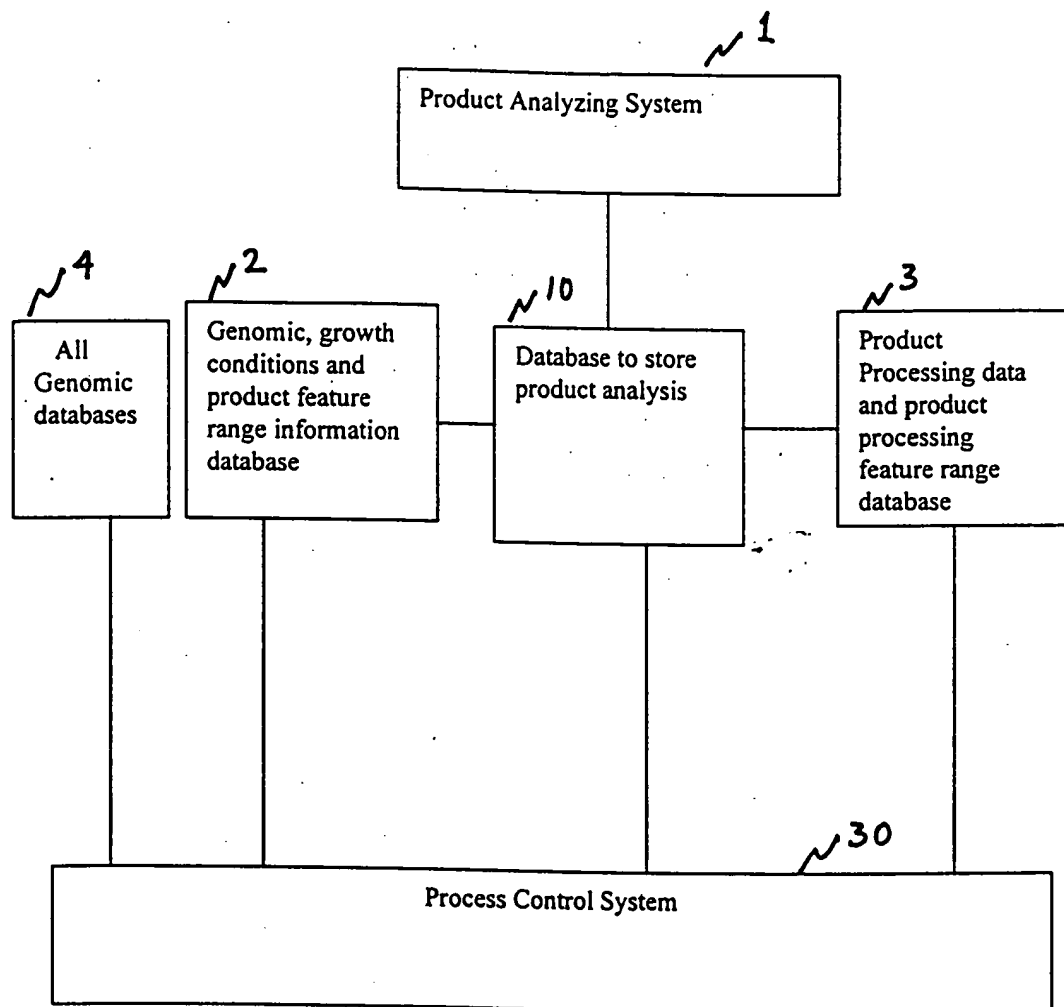


Figure 8